

# ISA-TAB-Nano Curated Examples

## ISA-TAB-Nano Curated Examples (ISA-TAB-Nano Version 1.2)

The following ISA-TAB-Nano curated examples are using Version 1.2 of the ISA-TAB-Nano specification.

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ISA-TAB-Nano Curated Examples (ISA-TAB-Nano Version 1.1)

The following ISA-TAB-Nano curated examples are using Version 1.1 of the ISA-TAB-Nano specification.

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## ISA-TAB-Nano Curated Examples (ISA-TAB-Nano Version 1.0)

The following ISA-TAB-Nano curated examples are using Version 1.0 of the ISA-TAB-Nano specification.

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Surface engineering of core/shell iron/iron oxide nanoparticles from microemulsions for hyperthermia.  
Mater Sci Eng C 30:92-97 (2010).

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### 2. Decuzzi P, Godin B, Tanaka T, Lee S.-Y, Chiappini C, Liu X, Ferrari M.

Size and shape effects in the biodistribution of intravascularly injected particles.  
J Control Release 141:320-327 (2010).

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### 3. Kersey FR, Merkel TJ, Perry JL, Napier ME, DeSimone JM.

Effect of Aspect Ratio and Deformability on Nanoparticle Extravasation through Nanopores.  
Langmuir 28:8733-8781 (2012).

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### 8. Jokerst JV, Cole AJ, Van de Sompel D, Gambhir SS. Gold nanorods for ovarian cancer detection with photoacoustic imaging and resection guidance via Raman imaging in living mice. ACS Nano 6:10366-10377 (2012).

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### 9. Kircher MF, de la Zerda A, Jokerst JV, Zavaleta CL, Kempen PJ, Mittra E, Pitter K, Huang R, Campos C, Habte F, Sinclair R, Brennan CW, Mellinghoff IK, Holland EC, Gambhir SS. A brain tumor molecular imaging strategy using a new triple-modality MRI-photoacoustic-Raman nanoparticle. Nat Med 18:829-834 (2012).

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### 11. Zavaleta CL, Hartman KB, Miao Z, James ML, Kempen P, Thakor AS, Nielsen CH, Sinclair R, Cheng Z, Gambhir SS. Preclinical evaluation of Raman nanoparticle biodistribution for their potential use in clinical endoscopy imaging. Small 7:2232-2240 (2011).

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